

## Homework (circle Drawing)

- Design implicit algorithm to draw circle if the first point is at right side.
- design implicit algorithm to draw circle if the first point is  $x=x_c, y=y_c - r$
- Develop incremental algorithm to draw circle shape using symmetry in four quadrants.
- design incremental algorithm to draw an oval (ellipse) using symmetry concept in four quadrants.

Trace and draw a circle using Bresenham's circle algorithm for circle of  $r=10$ ?